

General Environmental Incident Summary

Incident: 1877 **Date/Time Notice:** 2/24/2013 1300 **DEM Incident No:**
Responsible Party: John Nielson
Date Incident: 2/22/2013 **Time Incident:** 1500 **Duration:** 1 minutes
County: Williams **Twp:** 156 **Rng:** 100 **Sec:** 19 **Qtr:**
Lat: 48.32074 **Long:** -103.59340 **Method:** Derived from TRS
Location Description: 601-27th ave. east williston, nd

Submitted By: john nielson **Affiliation:**
Address:
City: **State:** **Zip:**

Received By:

Contact Person: john nielson
601-27th ave. west
williston, ND 58802

Distance Nearest Occupied Building: 100 Feet

Type of Incident: Tank Overflow

Description of Released Contaminant: sodium hydroxide

Volume Spilled: 50.50 gallons **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** No

Cause of Incident:

Had the pump going the wrong way and overfilled the tanker. Steps are in process to prevent this from happening again.

Risk Evaluation:

none

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 03 - soil

Potential Environmental Impacts:

Soil and liquid will be disposed of properly through Clean harbors

Action Taken or Planned:

Spill was contained, we make a dike and put the liquid into totes and all the contaminated dirt also into a tote.

Wastes Disposal Location: Clean Harbors is doing a profile on this to dispose of it properly

Agencies Involved: epa state

Updates

Date: 2/25/2013 **Status:** Reviewed - Assigned to NDDoH Division

Author: Roberts, Kris

Updated Volume:

Notes:

Report was received through Steve Tillotson. WM will be following up on this.

Date: 3/12/2013 **Status:** Inspection

Author: Nannenga, Jill

Updated Volume:

Notes:

Spill was 50.5 gallons of potassium-sodium hydroxide. John Nielson of Red River Supply met with Jill Nannenga and Diana Trussel. There were signs stating that appropriate PPE was required everywhere on site. Mr. Nielson was not in full PPE and did not expect either of us to be in full PPE. However, while on site I observed several workers in the process of either unloading or loading a truck that were in full PPE.

Mr. Nielson explained that they excavated the contaminated area and placed all contaminated soil in two totes. They were waiting for Clean Harbors to come out and pick the totes up for disposal, but that they had been delayed due to the recent storm. He further explained that pH paper had been used to determine the depth and width of the spill. The ground in the area of the spill didn't appear to be disturbed, however, it had been several days since the incident and a storm had passed through the area the day before. Considering the size of the contaminated area this would account for the undisturbed appearance. Both observed totes appeared to hold an appropriate amount of soil and liquid for a spill of this size. I asked Mr. Nielson to send me their report and the disposal receipts for the totes.